

**WEST**

Generate Collection

Print

L10: Entry 5 of 18

File: USPT

Feb 23, 1999

DOCUMENT-IDENTIFIER: US 5874220 A

TITLE: Primers for the amplification of genes coding for the enterotoxin and the lecithinase of Clostridium perfringens and their application to the detection and numeration of these bacteriae

Abstract Paragraph Right (1):

Primers selected from the group consisting of SEQ ID Nos. 1, 2, 3, 4, 5, 6, 7 and 8 and an isolated nucleic acid encoding the C. Perfringens type .beta.-toxin .beta..sub.2 consisting of nucleotide sequence of SEQ ID No. 27 and the plasmids of the gene thereof.

# WEST Search History

DATE: Thursday, March 28, 2002

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set
<i>DB=USPT; PLUR=YES; OP=AND</i>			
L1	clostrid\$.ti,ab,clm.	478	L1
L2	L1 and (adp\$ or toxin or beta or toxinB2 or beta2 or beta-2)	290	L2
L3	L1 and (beta or toxinB2 or beta2 or beta-2)	204	L3
L4	L1 and (toxinB2 or beta2 or beta-2)	0	L4
L5	L1 and (b2 or b-2)	9	L5
L6	clostrid\$.ti.	74	L6
L7	('5814477'   '6214602'   '5989545'   '6203794'   '5851827')[PN]	5	L7
L8	('5814477'   '6214602'   '5989545'   '6203794'   '5851827')[PN]	5	L8
L9	('5814477'   '6214602'   '5989545'   '6203794'   '5851827')[PN]	5	L9
L10	beta-toxin or betatoxin or (((type-b near \$toxin) or (typeb near \$toxin)) same Clostrid\$)	18	L10
L11	gibert and clostrid\$	1	L11

END OF SEARCH HISTORY

**WEST****Search Results - Record(s) 1 through 5 of 5 returned.**

L7: Entry 1 of 5

File: USPT

Apr 10, 2001

US-PAT-NO: 6214602

DOCUMENT-IDENTIFIER: US 6214602 B1

TITLE: Host cells for expression of clostridial toxins and proteins

DATE-ISSUED: April 10, 2001

US-CL-CURRENT: 435/252.3; 435/325INT-CL: [7] C12 N 1/20, C12 N 5/10

L7: Entry 2 of 5

File: USPT

Mar 20, 2001

US-PAT-NO: 6203794

DOCUMENT-IDENTIFIER: US 6203794 B1

TITLE: Modification of clostridial toxins for use as transport proteins

DATE-ISSUED: March 20, 2001

US-CL-CURRENT: 424/184.1; 424/164.1, 424/167.1, 424/178.1, 424/179.1, 424/183.1, 424/234.1,  
424/235.1, 424/236.1, 424/239.1, 424/247.1, 424/832, 530/300, 530/350INT-CL: [7] A61 K 39/395, A61 K 39/02, A61 K 38/00, C07 K 14/00

L7: Entry 3 of 5

File: USPT

Nov 23, 1999

US-PAT-NO: 5989545

DOCUMENT-IDENTIFIER: US 5989545 A

TITLE: Clostridial toxin derivatives able to modify peripheral sensory afferent functions

DATE-ISSUED: November 23, 1999

US-CL-CURRENT: 424/183.1; 424/832, 424/94.67, 435/220, 435/69.1, 435/69.7, 514/2, 530/350,  
530/388.22, 530/391.7, 530/402INT-CL: [6] A61 K 38/16, C07 K 14/33, C07 K 19/00, C12 N 15/62

L7: Entry 4 of 5

File: USPT

Dec 22, 1998

US-PAT-NO: 5851827

DOCUMENT-IDENTIFIER: US 5851827 A

TITLE: DNA encoding clostridium perfringens alpha-toxin peptides

DATE-ISSUED: December 22, 1998

US-CL-CURRENT: 435/325, 435/243, 435/320.1, 435/410, 536/23.1, 536/23.4, 536/23.7

INT-CL: [6] C12 N 5/10, C12 N 1/00, C12 N 15/11, C12 N 15/63

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L7: Entry 5 of 5

File: USPT

Sep 29, 1998

US-PAT-NO: 5814477

DOCUMENT-IDENTIFIER: US 5814477 A

TITLE: Recombinant clostridial toxin protein

DATE-ISSUED: September 29, 1998

US-CL-CURRENT: 435/69.1, 435/252.33, 435/320.1, 435/69.7, 435/70.1, 435/71.1, 435/71.2, 536/23.7

INT-CL: [6] C12 N 15/31, C12 N 15/00, C12 N 15/09

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